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**"PATENT"**  
**FEB 09 2005**

**AMENDMENT TRANSMITTAL FORM**

In re application of: Frank Hershkowitz, et al.  
 U. S. Serial No.: 10/771,919 [810025]  
 Filed: February 4, 2004  
 For: HYDROGEN MANUFACTURE USING PRESSURE SWING  
 REFORMING

) Before the Examiner  
 ) Not Assigned  
 )  
 ) Confirmation Number: 3488  
 ) Group Art Unit: 1746  
 ) Family Number: P2003J016-US3

Mail Stop Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

CERTIFICATION OF FACSIMILE TRANSMISSION		
I hereby certify that this paper is being facsimile transmitted to the Commissioner for Patents facsimile number 1-703-872-9310 on the date shown below.		
Diane Stracka	<i>Diane Stracka</i>	Feb. 9, 2005
Type or print name of person signing certification	Signature	Date

Transmittal herewith is an amendment/response in the above-identified application.

Petition for extension of time pursuant to 37 CFR 1.136 and 1.137 is hereby made, if and to the extent, required. The fee for this extension of time is calculated to be \$\_\_\_\_\_ to extend the time for filing this response until \_\_\_\_\_.

The fee for any changes in number of claims has been calculated as shown below.

CLAIMS AS AMENDED						
(1)	(2) Claims Remaining After Amendment	(3)	(4) Highest Number Previously Paid For	(5) Present Extra	(6) Rate	(7)
Total Claims	*	Minus	**		x 18.00	
Indep. Claims	*	Minus	***		x 88.00	
MULTIPLE DEPENDENT CLAIM FEE					\$300.00	
FEE FOR CLAIM CHANGES						

\* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The total fee for this INFORMATION DISCLOSURE STATEMENT, including claim changes and any extension of time is calculated to be \$\_\_\_\_\_.

☒ Charge \$\_\_\_\_\_ to Deposit Account No. 05-1330.

☒ The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 and 1.17 which may be required by this paper, or credit any overpayment, to Deposit Account No. 05-1330. A duplicate copy of this Form is enclosed.

2/9/05  
 Date of Signature

Post Office Address: [to which correspondence is to be sent]  
 ExxonMobil Research and Engineering Company  
 P. O. Box 900  
 Annandale, New Jersey 08801-0900

*Paul E. Purwin*  
 Attorney or Agent of Record

PAUL E. PURWIN

Registration No. 29,203

☒ Pursuant to 37 CFR 1.34(a)

Facsimile No. (908) 730-3649



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PEP:dws

PATENT TRADEMARK OFFICE

"PATENT"

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	Frank Hershkowitz, et al.	)	Before The Examiner
		)	Not Assigned
U.S. Serial No.:	10/771,919	)	Confirmation No. 3488
Filed:	February 4, 2004	)	Group Art Unit 1746
For:	HYDROGEN MANUFACTURE USING PRESSURE	)	Family No.: P2003J016-US3
	SWING REFORMING	)	Job No. 810025

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

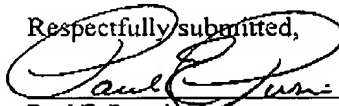
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Sir:

INFORMATION DISCLOSURE STATEMENT

Enclosed herewith is Form 1449. This Information Disclosure Statement is submitted prior to the First Office Action on the merits. Any fees due should be charged to Deposit Account Number 05-1330.

Respectfully submitted,



Paul E. Purwin  
Attorney for Applicant(s)  
Registration No. 29,203  
Telephone No. (908) 730-3618

ExxonMobil Research and Engineering Company  
P. O. Box 900  
Annandale, New Jersey 08801-0900  
PEP:dws February 8, 2005

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Commissioner for Patents facsimile number 1-703-872-9310 on the date shown below.

Diane Stracka  
Type or print name of person signing certification



Signature

2/9/05  
Date



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PATENT TRADEMARK OFFICE

EMRE FORM - 1449

Sheet 1 of 2

<b>INFORMATION DISCLOSURE STATEMENT</b> (Use several sheets if necessary)										Applicant(s) <b>Frank Hershkowitz, et al.</b>							
										U. S. Serial Number <b>10/771,919</b>				Filing Date <b>February 4, 2004</b>			
										Confirmation Number <b>3488</b>				Group Art Unit <b>1746</b>			
										Attorney Docket Number <b>JJD-0403</b>				Family Number <b>P2003J016-US3</b>			
<b>U. S. PATENT DOCUMENTS</b>																	
Examiner Initial *		Document Number							Date	Name	Class	Sub-Class	Filing Date				
	AA	6	1	1	3	8	7	4	9/5/00	Kobayashi	423/650						
	AB	6	2	1	0	1	5	7 B1	4/3/01	Kobayashi	432/181						
	AC	6	7	6	7	5	3	0 B2	7/27/04	Kobayashi et al.	423/650						
	AD	US	20	03	1	01	13	257 A1	6/19/03	Kobayashi et al	423/652						
	AE																
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<b>FOREIGN PATENT DOCUMENTS</b>																	
		Document Number							Publication Date	Country	Class	Sub-Class	Translation Yes No				
	AP																
	AQ																
Examiner										Date Considered							
* Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and NOT considered. Include copy of this form with next communication to applicant(s).																	



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